



Stackable LiFePO4 Batteries 48v Solar Energy Storage Lithium Ion Built In BMS

Basic Information

- Place of Origin: Shenzhen
- Brand Name: ENIKOL
- Certification: CE, FCC, UKCA, UN38.3, MSDS
- Model Number: ESK4810CS
- Minimum Order Quantity: 1 piece
- Price: Negotiable
- Packaging Details: Woden box / Carton
- Delivery Time: 7-15 days
- Payment Terms: TT LC DA DP
- Supply Ability: 4000 pieces per week



Product Specification

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|----------------------|--|
| ● Battery Type: | LiFePO4 |
| ● Model: | ESK-4810CS Stackable |
| ● Battery Weight: | 48.5kg Per Set |
| ● Battery Dimension: | 720*400*200mm |
| ● Max Parallel: | 16 Sets |
| ● Charging Voltage: | 58.4V |
| ● Protection: | Built-in BMS |
| ● Display: | LCD |
| ● Highlight: | Built in BMS Stackable LiFePO4 Batteries,
48v Stackable LiFePO4 Batteries,
Solar Energy Storage Stackable LiFePO4
Batteries |



More Images



Product Description

Product Description:

Product Model	ESK-4810CS
Type of Battery	Lithium Iron Phosphate
Rated Capacity	100AH (5120WH) for each
Rated Voltage	51.2V
Charging Voltage	58.4V
Output Power Range	5KW~80KW
Battery Weight	48.5kg per set
Battery Dimension (L * W * H)	72*40*20cm
Warranty	5 years
Communication Function	CAN/RS485
Cycle Life	≥6000 times
Charging Temperature	0 to +55
Operating Temperature	-20 to +65

Features:

Product Name: Stackable LiFePo4 Battery

Continuous Discharge Current: 100A

Display: LCD

Application: Home Appliances, Industrial And Commercial Energy Storage, Household Energy Storage, Large-scale PV Energy Storage Projects, UPS Energy Storage

Rated Capacity: 100AH(5120WH) For Each

Max Parallel: 16 Sets

The Stackable LiFePo4 Battery is a 5KWH lithium iron phosphate battery that features a continuous discharge current of 100A and an LCD display. It is suitable for various applications such as home appliances, industrial and commercial energy storage, household energy storage, large-scale PV energy storage projects, and UPS energy storage. It has a rated capacity of 100AH(5120WH) for each battery and can be stacked up to 16 sets.



Technical Parameters:

Battery Weight	48.5kg Per Set
Max Parallel	16 Sets
Display	LCD
Output Power Range	5KW~80KW
Max Charging Current	100A
Battery Dimension	720*400*200mm
Base Weight	15kg
Charging Voltage	58.4V
Application	Home Appliances, Industrial And Commercial Energy Storage, Household Energy Storage, Large-scale PV Energy Storage Projects, UPS Energy Storage
Communication function	RS485/CAN Protocol

Applications:

Whether you need power for electric vehicles, solar power systems, UPS systems, or other applications, the ESK4810CS Stackable LiFePo4 Battery is an excellent solution. Its stackable design allows for easy parallel connection of up to 16 sets, making it ideal for larger systems that require more power. The battery's dimensions of 720*400*200mm make it easy to integrate into various setups, while its rated voltage of 51.2V ensures stable and consistent power delivery.

With a minimum order quantity of just 1 piece, the ESK4810CS Stackable LiFePo4 Battery is accessible to a wide range of customers. The price is negotiable, and packaging can be customized to meet specific needs, with options including wooden boxes and cartons. Delivery time is typically 7-15 days, and payment terms include TT, LC, DA, and DP. ENIKOL is capable of supplying up to 4000 pieces per week, making it a reliable partner for businesses with high-volume needs.

In summary, if you require reliable and efficient power for your devices or equipment, the ESK4810CS Stackable LiFePo4 Battery is an excellent choice. Its stackable design, high-quality certification, and customizable packaging options make it an ideal solution for a wide range of application occasions and scenarios. Contact ENIKOL today to learn more about how this battery can meet your power needs.



Support and Services:

Our Stackable LiFePo4 Battery product is designed to provide reliable and efficient power storage solutions for a variety of applications. We offer comprehensive technical support and services to ensure that our customers get the most out of our product. Our team of experts is available to assist with any technical issues or questions you may have, including installation, maintenance, and troubleshooting. We also offer a range of services to help you get the most out of your Stackable LiFePo4 Battery, including:

Battery sizing and configuration

Customized battery solutions

Integration support

Training and education

Battery testing and analysis

Our goal is to provide you with the highest level of support and service possible. If you have any questions or concerns, please do not hesitate to contact us.

Packing and Shipping:

Product Packaging:

Stackable LiFePo4 Battery

Instruction Manual

Warranty Card

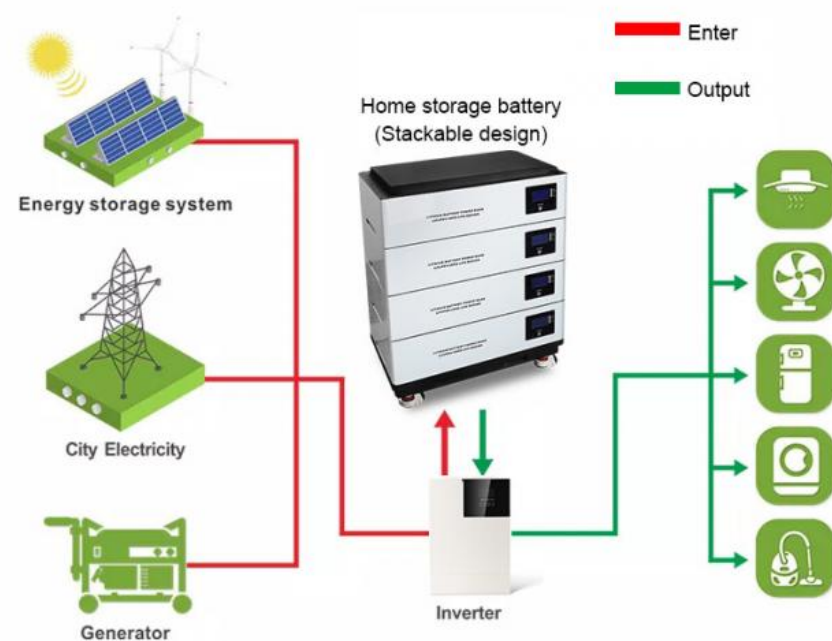
Shipping:

Shipping Method: UPS Ground

Expected Delivery Time: 3-5 business days

Shipping Cost: Free

Product connection diagram



FAQ:

Q1: What is the brand name of this battery?

A1: The brand name of this battery is ENIKOL.

Q2: What is the model number of this battery?

A2: The model number of this battery is ESK4810CS.

Q3: Where is this battery manufactured?

A3: This battery is manufactured in Shenzhen.

Q4: What certifications does this battery have?

A4: This battery has CE, FCC, UKCA, UN38.3, and MSDS certifications.

Q5: What is the minimum order quantity for this battery and how long does it take for delivery?

A5: The minimum order quantity for this battery is 1 piece and delivery time is 7-15 days. Packaging details include wooden box/carton. Payment terms include TT, LC, DA, and DP. The supply ability is 4000 pieces per week and the price is negotiable.

ENIKOL Damien New Energy Technology (Shenzhen) Co., Ltd.

86 17727596282

andy@enikolnewenergy.com

enikolnewenergy.com

Guangming District, Shenzhen, Guangdong Province, China